

INSTALLATION INSTRUCTIONS

REPLACEMENT OF PERI-PRO® PERI-PRO® II OR PERI-PRO® III DRIVE MOTOR FOR KIT PN's 90147 AND 90148

Tools Required
Phillips Screwdriver
11/32 wrench

Kit No. 90147: 115V Processors

(For Peri-Pro®, Peri-Pro® II and Peri-Pro® III)

Part #	Description	Qty.
30052	Washer #8 flat	1
30249	Nut; 8-32, hex	1
30263	Washer #8 lock split	5
30453	Screw; 8-32 x 1-1/4, phil	3
30482	Washer flat; .172 ID x 5/8 OD4	4
30984	Screw; 8-32 x 1-3/4, phil	1
90154	Instructions	1
90732	Bushing, rubber	8
90390	Drive motor assy; 115V	1

Kit No. 90148: Peri-Pro® 240V Processors only.

Part #	Description	Oty.
30052	Washer #8 flat	1
30249	Nut; 8-32, hex	1
30263	Washer #8 lock split	5
30453	Screw; 8-32 x 1-1/4, phil	3
30482	Washer flat; .172 ID x 5/8 OD4	4
30984	Screw; 8-32 x 1-3/4, phil	1
90154	Instructions	1
90732	Bushing, rubber	8
90370	Drive motor assy; 240V/50HZ	1

1. Disconnect line cord. Remove main cover and lift out the film transport.
2. See Fig. 1. Remove motor cover A and flat cover plate B, remove gear C from the motor drive shaft. Save all hardware.
3. Trace wires from motor to terminal block and grounding lug as shown in Fig. 2, and disconnect at terminals.
4. Remove old motor (NOTE THE POSITION OF MOUNTING HOLES FOR PROPER MOTOR ORIENTATION) and replace with new motor using hardware supplied in this kit, as shown in Fig.'s 1 & 2. Attach the green/yellow ground lead to the longer of the four screws supplied using the nut and washers as shown in Fig. 3.
5. Route the wires from the motor through the middle side plate and reconnect to the terminal block and ground lug as shown in Fig. 2.
6. Re-install drive gear on motor shaft, motor cover (A) and flat cover plate (B), see Fig. 1.

MOTOR REMOVAL / INSTALLATION

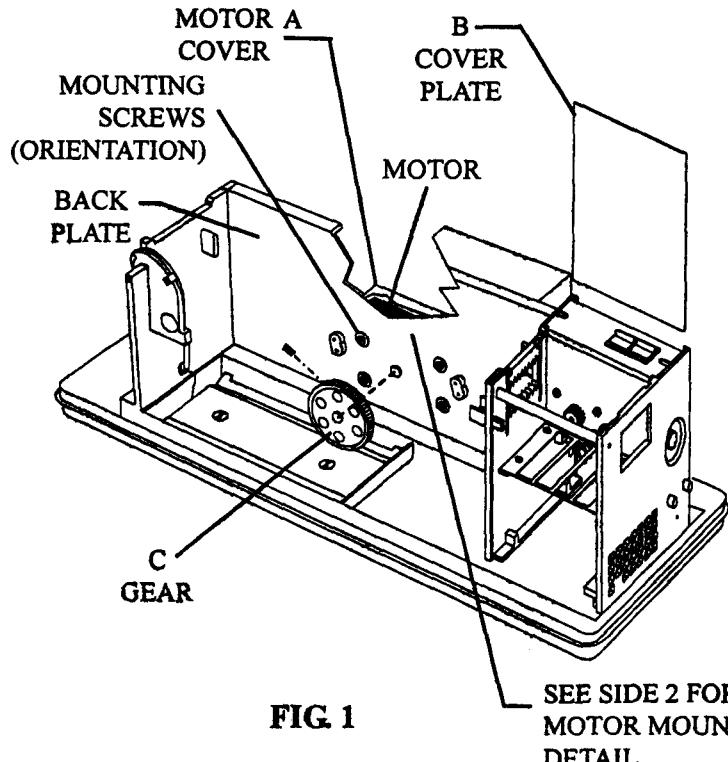


FIG. 1

MOTOR WIRING

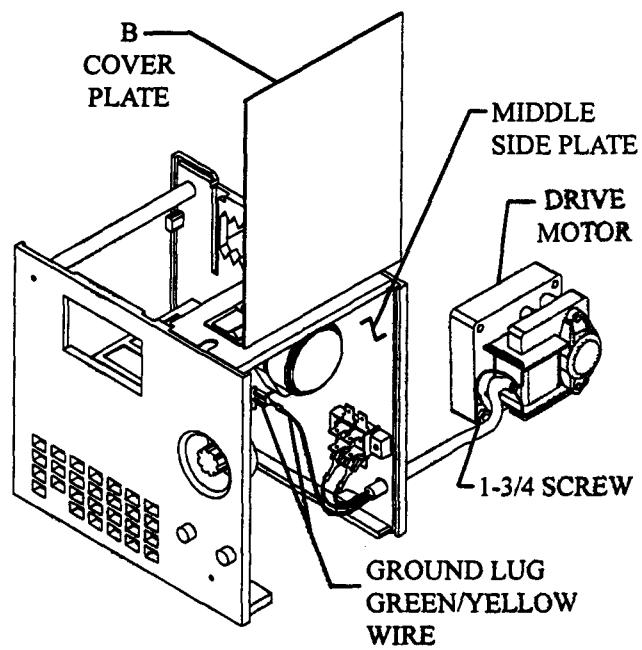


FIG. 2

TYPICAL MOTOR ASSEMBLY

MOTOR MOUNT DETAIL

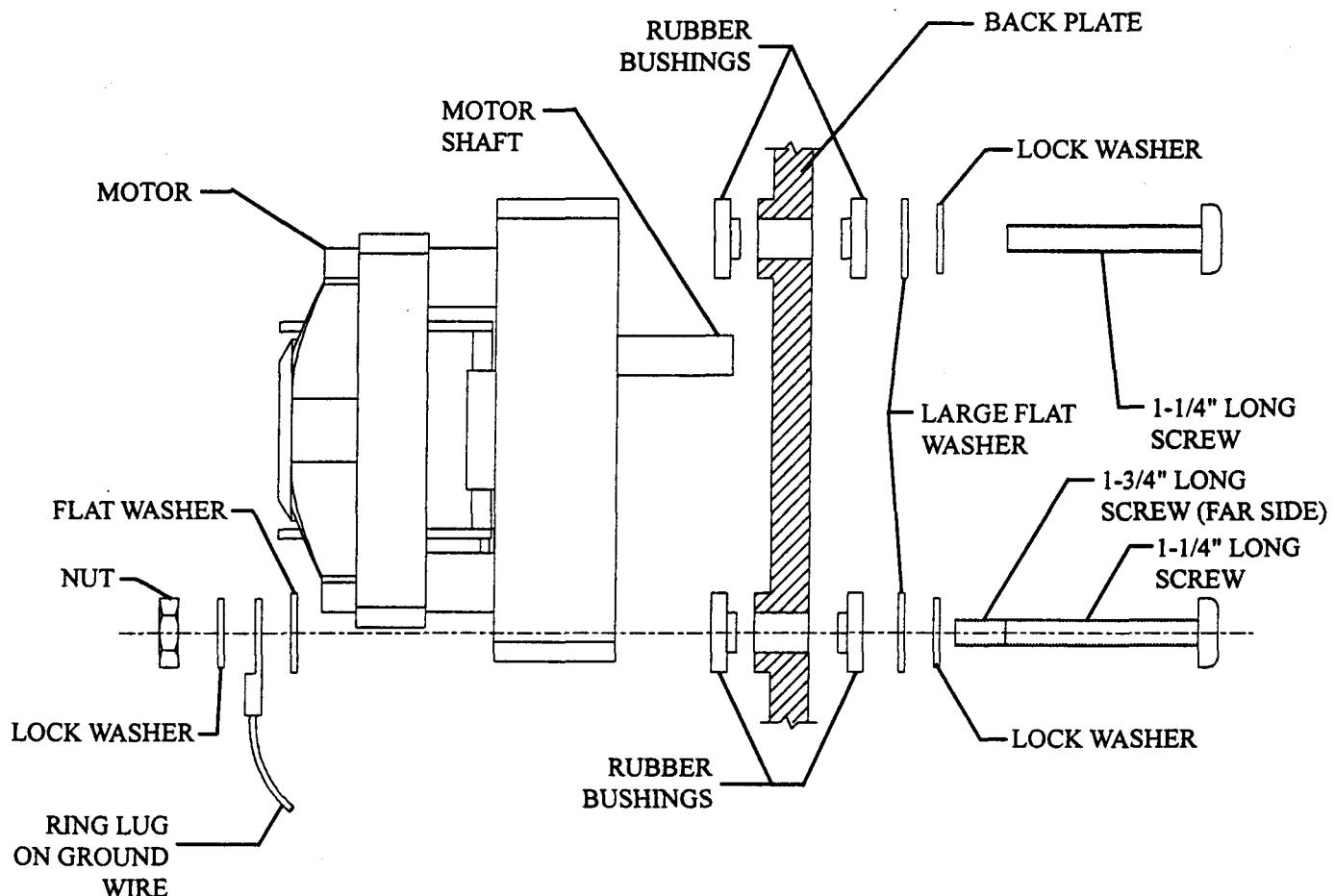


FIG. 3

